



(Rel. 41/6059 Pub. 605)

FORM 6-4

6-31

Sheet 1 of 2

| | | |
|---|---|--------------------------|
| FORM PTO-1449 (Rev. 2-32) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | ATTY. DOCKET NO. AND1P029 (60021/302901) | SERIAL NO. 09/196,338 |
| | APPLICANT Sean Handel et al. | |
| | FILING DATE November 19, 1998 | GROUP 2165 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|----------|--------------------|-------|----------|----------------------------------|
| ML | 5,446,891 | 08/29/95 | Kaplan et al. | | | |
| | 5,644,512 | 07/01/97 | Chernoff et al. | | | |
| | 5,664,063 | 09/02/97 | Johnson et al. | | | |
| | 5,678,041 | 10/14/97 | Baker et al. | | | |
| | 5,710,884 | 01/20/98 | Dedrick | | | |
| | 5,724,567 | 03/03/98 | Rose et al. | | | |
| | 5,761,662 | 06/02/98 | Dasan | | | |
| | 5,790,426 | 08/04/98 | Robinson | | | |
| | 5,790,935 | 08/04/98 | Payton | | | |
| | 5,796,395 | 08/18/98 | de Hond | | | |
| | 5,812,780 | 09/22/98 | Chen et al. | | | |
| | 5,819,284 | 10/06/98 | Farber et al. | | | |
| | 5,835,758 | 11/10/98 | Nochur et al. | | | |
| | 5,848,396 | 12/08/98 | Gerace | | | |
| | 5,867,799 | 02/02/99 | Lang et al. | | | |
| | 5,892,909 | 04/06/99 | Grasso et al. | | | |
| | 5,893,091 | 04/06/99 | Hunt et al. | | | |
| | 5,893,111 | 04/06/99 | Sharon, Jr. et al. | | | |
| | 5,907,607 | 05/25/99 | Waters et al. | | | |
| | 5,917,499 | 06/29/99 | Jancke et al. | | | |
| | 5,918,014 | 06/29/99 | Robinson | | | |
| | 5,920,848 | 07/06/99 | Schutzer et al. | | | |
| | 5,924,090 | 07/13/99 | Krellenstein | | | |
| | 5,953,506 | 09/14/99 | Kalra et al. | | | |
| | 5,960,411 | 09/28/99 | Hartman et al. | | | |
| | 5,960,429 | 09/28/99 | Peercy et al. | | | |
| | 5,966,705 | 10/12/99 | Koneru et al. | | | |
| | 5,974,447 | 10/26/99 | Cannon et al. | | | |
| | 5,978,799 | 11/02/99 | Hirsch | | | |
| | 5,987,454 | 11/16/99 | Hobbs | | | |
| | 5,991,735 | 11/23/99 | Gerace | | | |
| | 5,995,098 | 11/30/99 | Okada et al. | | | |
| | 6,009,410 | 12/28/99 | LeMole et al. | | | |
| | 6,014,662 | 01/11/00 | Moran et al. | | | |
| | 6,014,665 | 01/11/00 | Culliss | | | |
| | 6,029,045 | 02/22/00 | Picco et al. | | | |
| | 6,029,141 | 02/22/00 | Bezos et al. | | | |
| | 6,029,165 | 02/22/00 | Gable | | | |
| | 6,035,294 | 03/07/00 | Fish | | | |
| | 6,044,403 | 03/08/00 | Gerszberg et al. | | | |
| | 6,055,542 | 04/25/00 | Nielsen et al. | | | |
| | 6,065,040 | 05/16/00 | Mima et al. | | | |
| | 6,078,916 | 06/20/00 | Culliss | | | |
| | 6,078,928 | 06/20/00 | Schnase et al. | | | |
| | 6,105,066 | 08/15/00 | Hayes, Jr. | | | |
| | 6,129,274 | 10/10/00 | Suzuki | | | |
| | 6,134,548 | 10/17/00 | Gottzman et al. | | | |



FOREIGN PATENT DOCUMENTS

RECEIVED
FEB 06 2002
Technology Center 2100

| | | DOCUMENT NUMBER | DATE | COUNTRY / NAME | CLASS | SUBCLASS | TRANSLATION | |
|-----------|--|-----------------|----------|----------------|------------------|------------------|-------------|----|
| | | | | | | | YES | NO |
| <i>ml</i> | | EP 0 897 158 A1 | 02/17/99 | Europe | _____ | _____ | X | |
| <i>I</i> | | WO 96/23265 | 08/01/96 | PCT | _____ | _____ | X | |
| | | WO 97/41519 | 11/06/97 | PCT | _____ | _____ | X | |
| <i>mu</i> | | WO 98/19224 | 05/07/98 | PCT | _____ | _____ | X | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|-----------|--|--|
| <i>ml</i> | | Clausnitzer et al., "On the Application of Parallel Database Technology for Large Scale Document Management Systems", <u>International Database Engineering and Applications Symposium</u> , August 25-27, 1997, pp. 388-396 |
| <i>ml</i> | | Cooper, "More Than Just Hits", <u>IW</u> , 12/02/96, pp. 63, 68, and 72 |
| <i>ml</i> | | Maes, "Agents that Reduce Work and Information Overload", <u>Communications of the ACM</u> , 1994, Vol. 37, No. 7, pp. 31-40 & 146 |
| <i>ml</i> | | Ng, "Card Companies Are Testing the Many Applications of Smart Cards for Travel and Entertainment", <u>Travel Agent</u> , 1997, p. 137 (Dialog version) |

EXAMINER

M. K...

DATE CONSIDERED

6/28/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.